UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/27/2005

The BOC Group, Inc. Legal Services-Intellectual Property 575 Mountain Ave. Murray Hill, NJ 07974 EXAMINER
HOEY, BETSEY MORRISON

ioer, berser monnison

ART UNIT

PAPER NUMBER

1724

DATE MAILED: 04/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,946	12/31/2003	James Robert Clark	M02A419	8574

TITLE OF INVENTION: METHOD FOR TREATING METAL-CONTAINING SOLUTIONS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
AFFLN, I IFE		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(3) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or Fax

			9. <u>A 14.11</u>	(100) / 10 1000		
INSTRUCTIONS: This form shappropriate. All further correspondicated unless corrected below maintenance fee notifications.	nould be used for trans ondence including the P or directed otherwise	mitting the ISSUE atent, advance orde in Block I, by (a)	FEE and PUBLIC ers and notification specifying a new co	ATION FEE (if requi of maintenance fees w orrespondence address;	ired). Blocks I through 5 sh vill be mailed to the current and/or (b) indicating a sepa	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADD		ny change of address)		Note: A certificate of Fee(s) Transmittal. Th papers. Each additiona	mailing can only be used fo is certificate cannot be used f al paper, such as an assignme of mailing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
. 7590	04/27/2005					
The BOC Group, Inc Legal Services-Intellec				Cer I hereby certify that th	tificate of Mailing or Trans is Fee(s) Transmittal is being	mission deposited with the United
575 Mountain Ave.	tual Troperty			States Postal Service vaddressed to the Mai	is Fee(s) Transmittal is being with sufficient postage for firs 1 Stop ISSUE FEE address	t class mail in an envelope above, or being facsimile
Murray Hill, NJ 07974				transmitted to the USP	TO (703) 746-4000, on the d	ate indicated below.
						(Depositor's name)
•						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,946	12/31/2003		James Robert Clas	k	M02A419	8574
TITLE OF INVENTION: METH	OD FOR TREATING N	METAL-CONTAIN	ING SOLUTIONS			
					•	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	07/27/2005
EXAMINER	1	ART UNIT	· CI	ASS-SUBCLASS	1	
HOEY, BETSEY MO		1724	<u> </u>	210-748000	J	
. Change of correspondence add	ress or indication of "Fe	e Address" (37	2. For printing on	the patent front page, li	st	
CFR 1.363).	- 11 (Ch 6 C		(1) the names of t	p to 3 registered pater	nt attorneys !	
Change of correspondence Address form PTO/SB/122) at	tached.	Correspondence	or agents OR, alter	mauvery, single firm (having as a	n member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. (2) the hadres of a Single Infrared attorney or agent? 2 registered attorney or agent? 3 registered patent attorneys listed, no name will be print			or agent) and the nam attorneys or agents. If	ies of up to	· · · · · · · · · · · · · · · · · · ·	
3. ASSIGNEE NAME AND RES	SIDENCE DATA TO BE	E PRINTED ON TH	IE PATENT (print o	or type)		
PLEASE NOTE: Unless an a recordation as set forth in 37 C	ssignee is identified bel CFR 3.11. Completion o	low, no assignee date of this form is NOT	ata will appear on t a substitute for filin	he patent. If an assign g an assignment.	ee is identified below, the de	ocument has been filed for
(A) NAME OF ASSIGNEE		(B)	RESIDENCE: (CIT	Y and STATE OR COL	UNTRY)	
Please check the appropriate assign		ias (will not be prin	tad on the notant):	□ Individual □ C	orporation or other private gro	un entity D Government
la. The following fee(s) are enclo			Payment of Fee(s):	- Individual - Co	orporation of other private gre	ap chary — Government
Issue Fee		-	· · · ·	nount of the fee(s) is en	closed.	
Publication Fee (No small	entity discount permitted	d) (Payment by credi	t card. Form PTO-2038	3 is attached.	
Advance Order - # of Cop	ies		The Director is I	nereby authorized by comber	harge the required fee(s), or (enclose an extra co	credit any overpayment, to
5. Change in Entity Status (fron	n status indicated above)		Seposit / teedune 14u		(enclose an exact	ppy or ans roung.
a. Applicant claims SMAL		_	b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 CI	FR 1.27(g)(2).
The Director of the USPTO is rec NOTE: The Issue Fee and Public Interest as shown by the records of	quested to apply the Issuration Fee (if required) work the United States Pater	e Fee and Publication ill not be accepted for the and Trademark C	on Fee (if any) or to from anyone other the office.	re-apply any previousl nan the applicant; a regi	y paid issue fee to the applica istered attorney or agent; or the	tion identified above. e assignee or other party in
Authorized Signature				Date		
Typed or printed name		***************************************		Registration	No	
This collection of information is an application. Confidentiality is submitting the completed applicables form and/or suggestions for a loss 1450, Alexandria, Virginia 2 Alexandria, Virginia 22313-1450 Under the Paperwork Reduction A	governed by 35 U.S.C. ation form to the USPTC reducing this burden, she 22313-1450. DO NOT St.	122 and 37 CFR 1. D. Time will vary dould be sent to the GEND FEES OR CO	14. This collection is epending upon the Chief Information Completed FORM	is estimated to take 12 individual case. Any conficer, U.S. Patent and S TO THIS ADDRESS	minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner	g gathering, preparing, and ne you require to complete uttment of Commerce, P.O. for Patents, P.O. Box 1450,



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	. CONFIRMATION NO.		
10/749,946	149,946 12/31/2003 James Rober		M02A419	8574		
759	90 04/27/2005	EXA	EXAMINER			
The BOC Group, Inc.			ноеу, вет	HOEY, BETSEY MORRISON		
Legal Services-Inte 575 Mountain Ave.			ART UNIT	PAPER NUMBER		
Murray Hill, NJ 079			1724			
			DATE MAILED: 04/27/2	DATE MAILED: 04/27/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 58 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 58 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.